



## Legislative & Policy Positions

Advocate for legislation and public policy that aligns with Chugach's core values and serves in the best interests of our members.

Member Advisory Committee Meeting  
July 22, 2025





# State Bills Being Tracked

HB 15 - Royalty rates for Cook Inlet (Rep. Rauscher).

- Referred to Resources and Finance. Remains in Resources

HB 119- Fairbanks Spur of AGDC gas pipeline (Sen. Cronk; Rep. Stapp)

- Referred to State Affairs, Resources. Remains in Resources

HB 153 - Establishes a Renewable Portfolio Standard (Rep. Holland)

- Referred to Energy, Resources, Finance. Remains in Energy

HB 164 - Net metering, reimbursement fund (Governor Dunleavy)

- Referred to Energy, Finance. Remains in Energy

HB 196 - Carbon offset and renewable energy grant fund (Rep. Burke)

- Referred to Energy, Finance. Remains in Energy

HB 208 - LNG Import Facilities (Rep. Mears)

- Referred to Resources, Labor & Commerce. Remains in Resources

HJR 15 - Wildfire Preparedness (Rep. Holland)

- Passed both bodies. Awaiting transmittal to Governor

HJR 27 - State Energy Development (Rep. Holland)

- Referred to Energy. Remains in Energy

SB 32 - Costs allowed in electric cooperative rates (Sen. Giessel)

- Referred to Resources, Finance. Remains in Resources

SB 91 - Clean energy licenses and leases for State lands (Senate Resources)

- Referred to Resources, Finance. Remains in Resources

SB 112 - Credits against the oil and gas production tax (Senate Rules Comm)

- Referred to Resources, Finance. Remains in Resources

SB 114 - Fairbanks Spur of AGDC natural gas pipeline (Sen. Cronk)

- Referred to Resources, Finance. Remains in Finance

SB 125 - Establishes Finance Corporation to finance pipeline (Sen. Yundt)

- Referred to Resources, Finance. Remains in Resources

SB 149 - Establishes a Renewable Portfolio Standard (Sen. Wielechowski)

- Referred to Labor & Commerce, Resources. Remains in L&C

SB 150- Net metering, reimbursement fund (Governor Dunleavy)

- Referred to Labor & Commerce, Finance. Remains in L&C

SB 180- LNG Import Facilities (Senate Resources)

- Referred to Resources, Labor & Commerce. Remains in Resources



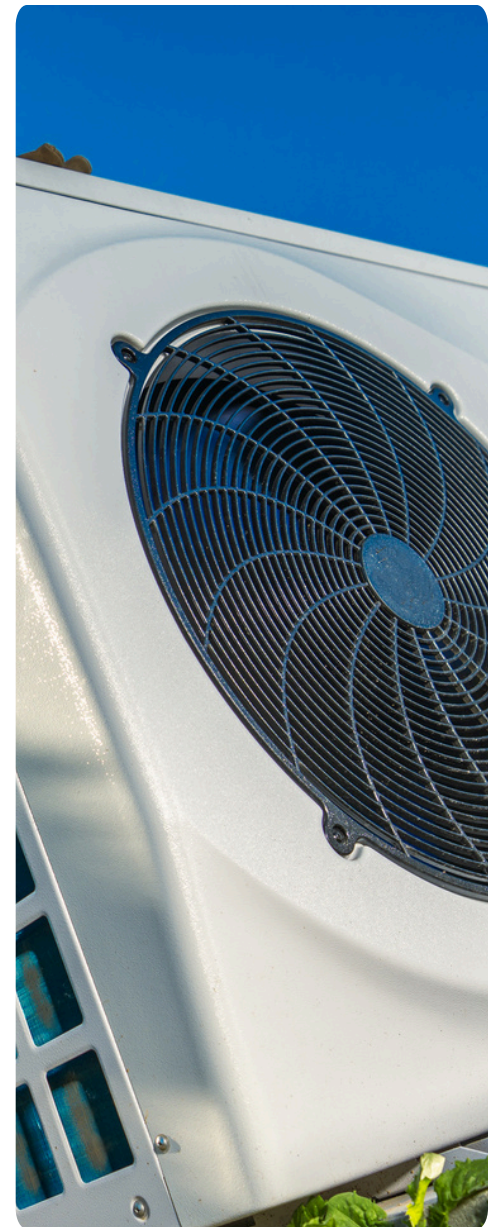
# Questions?





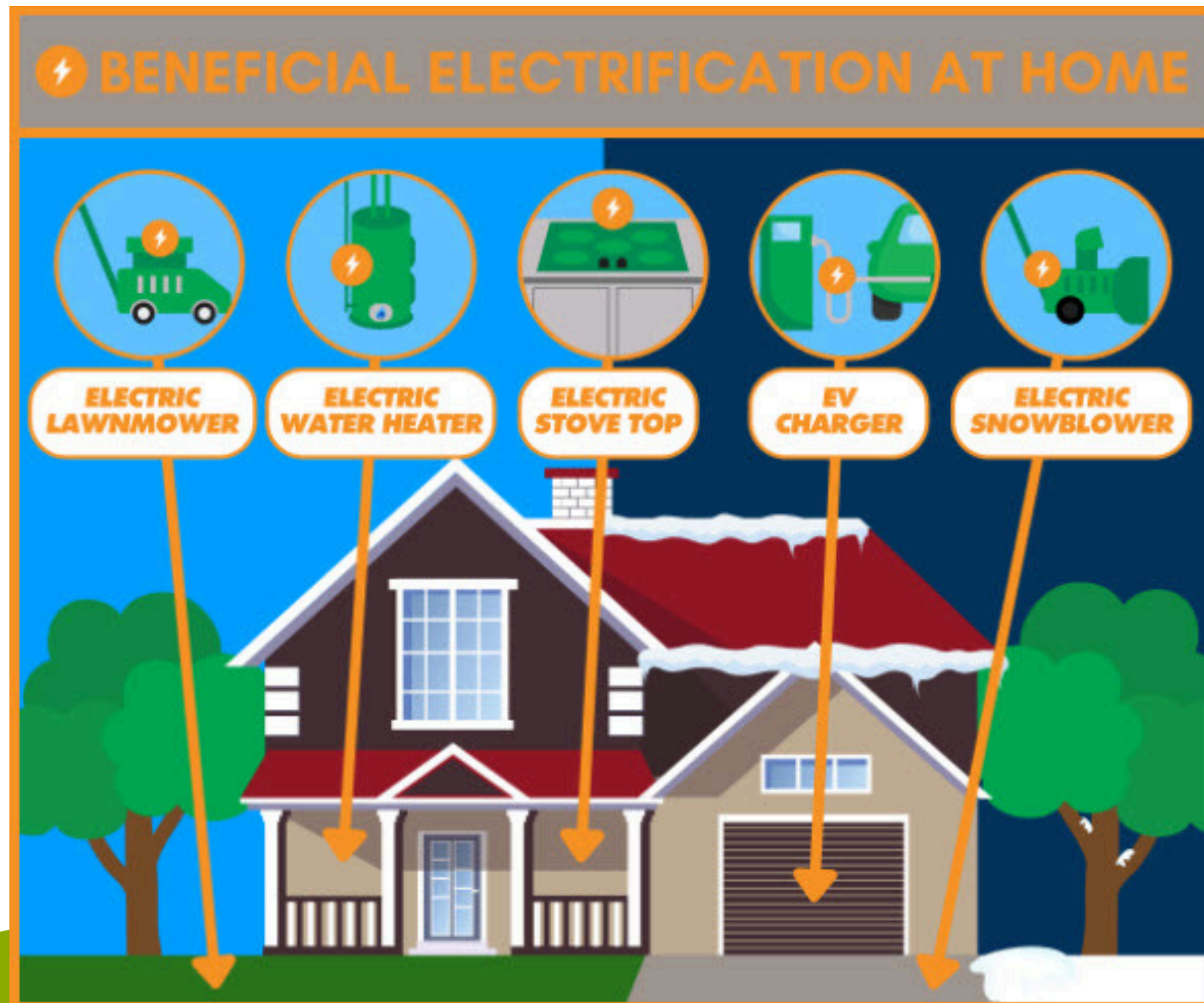
# Beneficial Electrification

Member Advisory Committee  
July 2025





# What is Beneficial Electrification?



Innovations in energy technologies that create new ways to use electricity in place of on-site fossil fuels; such as gasoline, natural gas and fuel oil

## Benefits for members

- **Reduces energy costs** - *Electricity is often less expensive than alternative fuel*
- **Reduces carbon emissions** - *Electricity is cleaner fuel than on-site fossil fuel*
- **Improves quality of life** - *Electric equipment is quieter, compact, and low-maintenance, typically lighter and easier to use*



# What is Beneficial Electrification?

## Benefits for Chugach

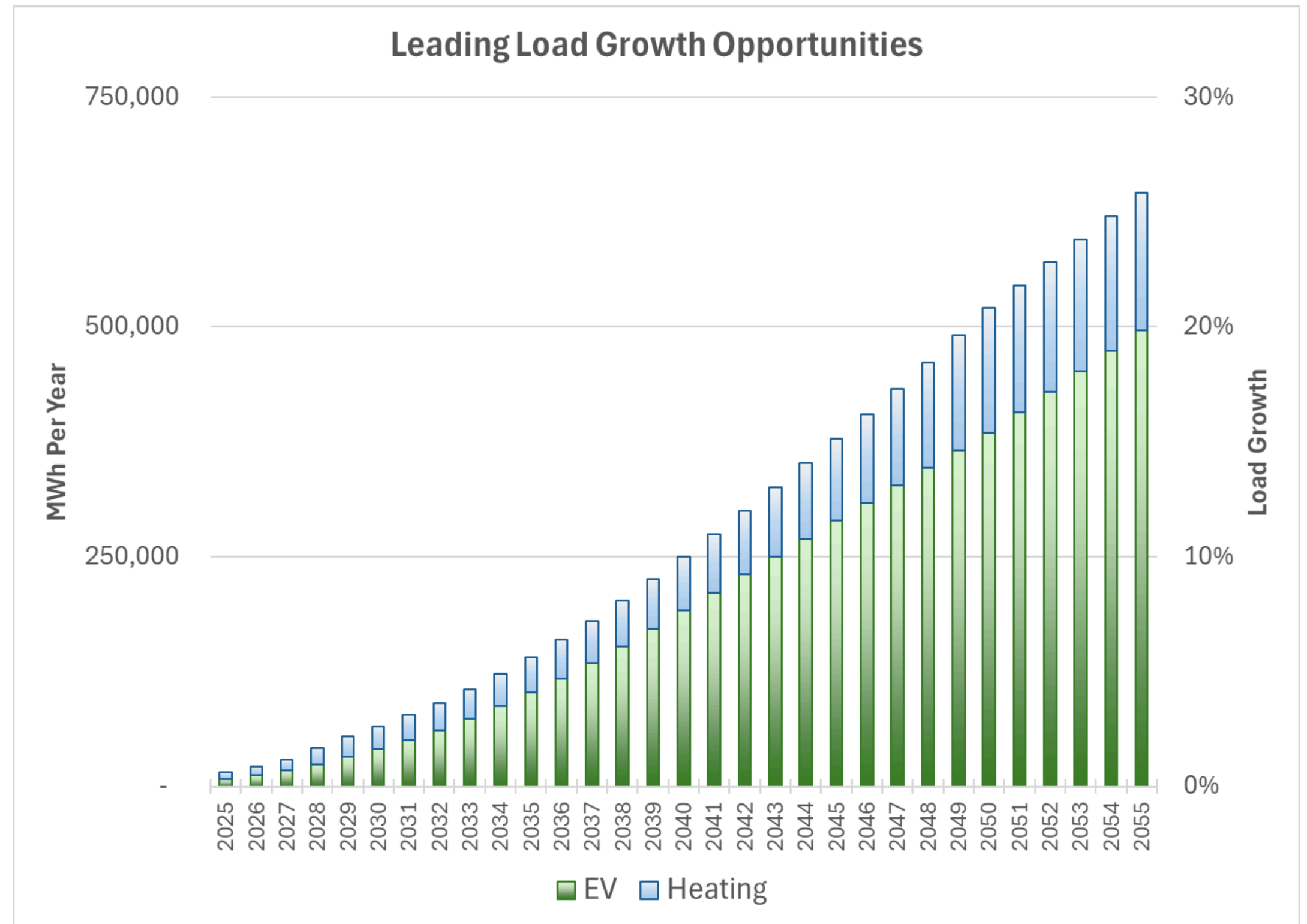
- Touches three strategic priority areas
  - #3: Communication, Member Engagement and Community involvement
  - #4: Business Planning & Economic Development
  - #6: Decarbonization
- Can improve use of existing assets and system efficiency if appropriately implemented
- Reduced community emissions





# Two leading categories for BE load growth

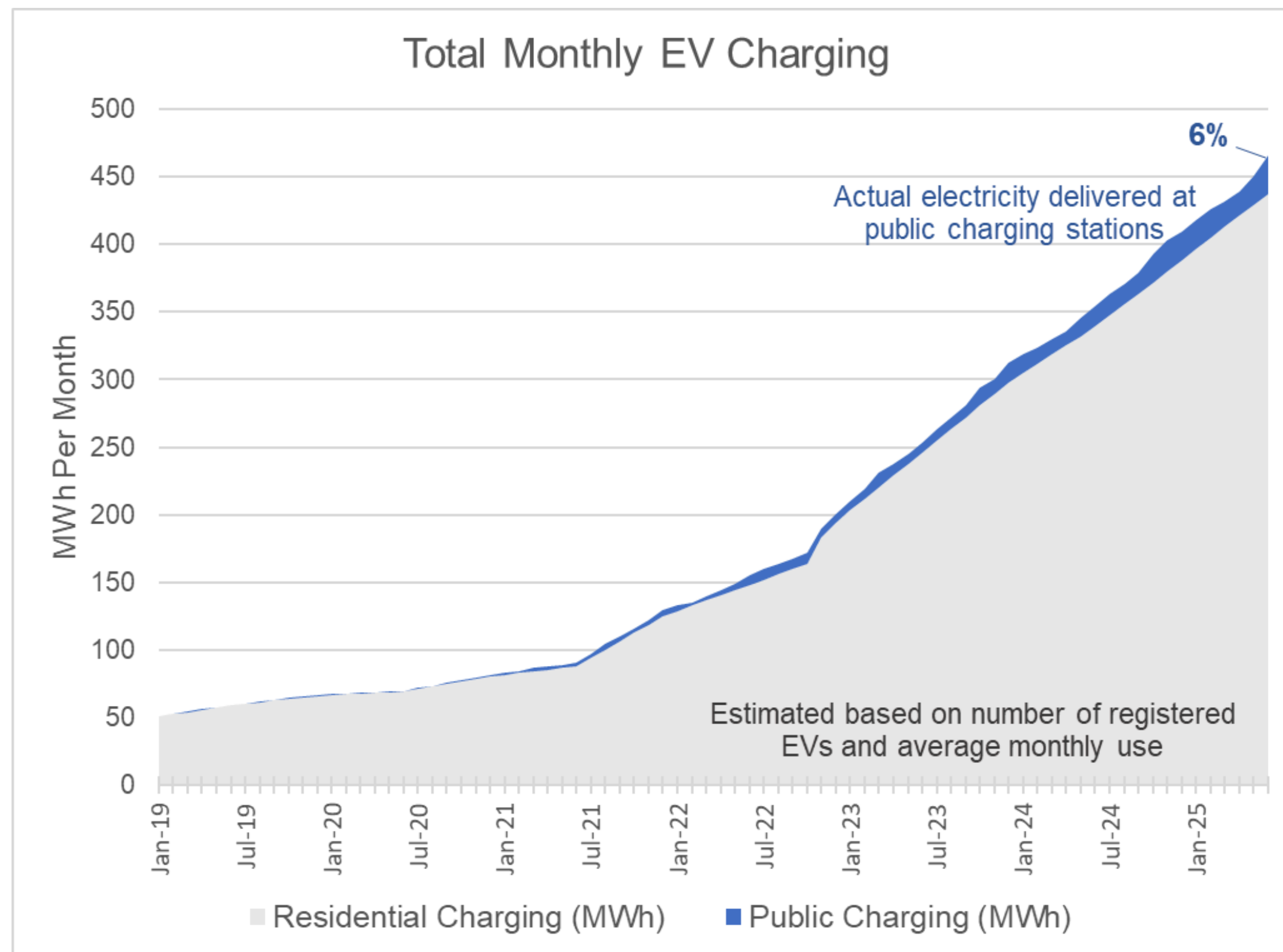
- Electric Vehicles
- Heat pumps and electrified heating





# Beneficial Electrification of EVs

- Currently about 2,000 EVs in Anchorage out of 5,000 statewide
- 94% of EV charging is at home with growing demand for public charging infrastructure
- Anchorage EVs currently use about 5,000 MWh per year, equivalent to about 800 homes
- EVs are a flexible load that can respond to variable pricing like time of use rates





# EV Incentive Programs

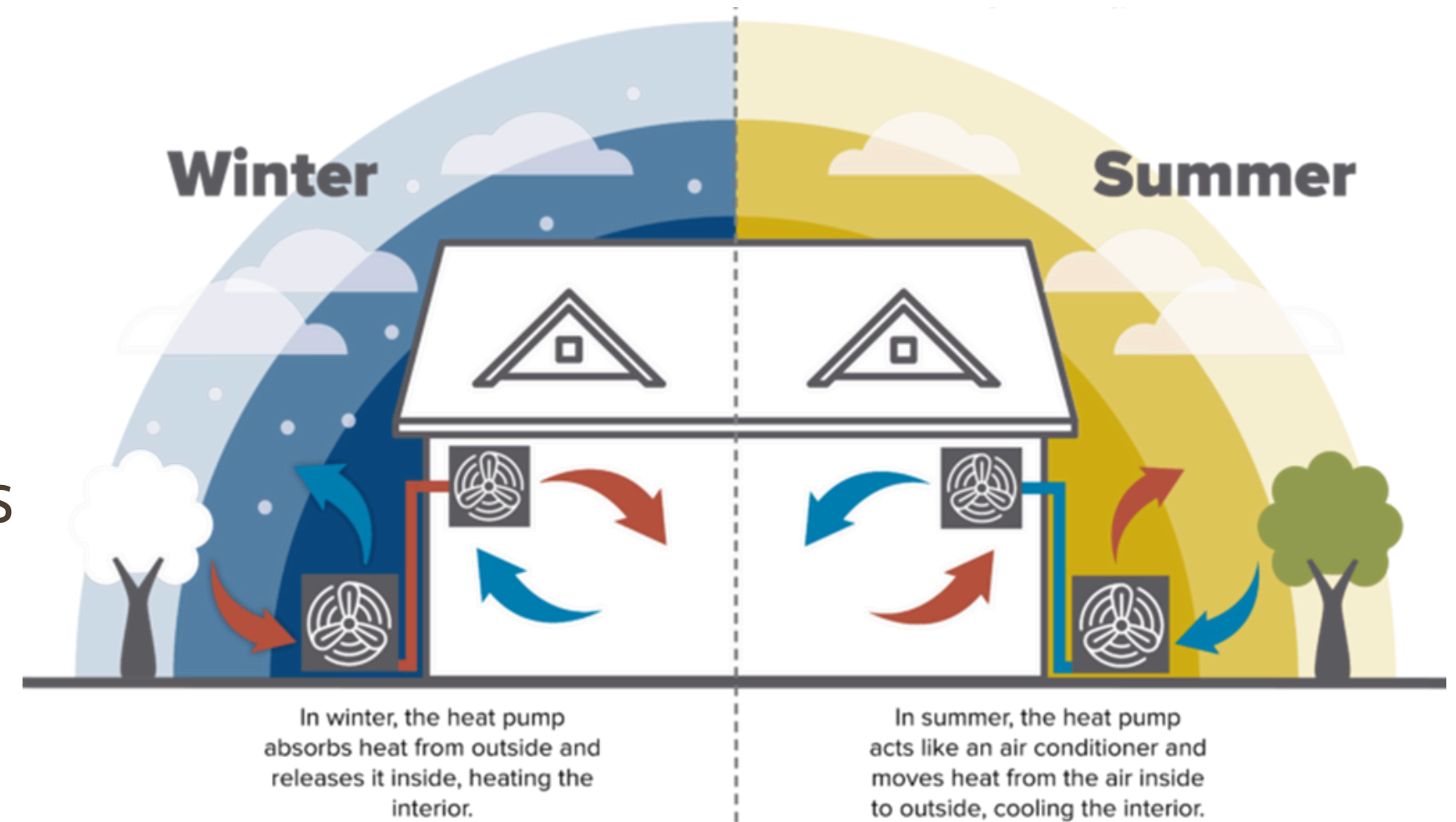
- Three incentive programs
  - \$200 for residential Level 2
  - Up to \$1,250 for commercial Level 2
  - Up to \$5,000 for commercial DC fast charging (DCFC)
- Over 400 participants in Residential Level 2 program, about 20% of all EVs registered within service area





# Beneficial Electrification of Heating

- Heat pumps are proven technology that provide quality of life benefits
- Operating cost is variable
- Most beneficial to members without access to natural gas, or who are considering AC
- Can reduce carbon emissions by 20-30% compared to natural gas heat and 35-45% compared to fuel oil





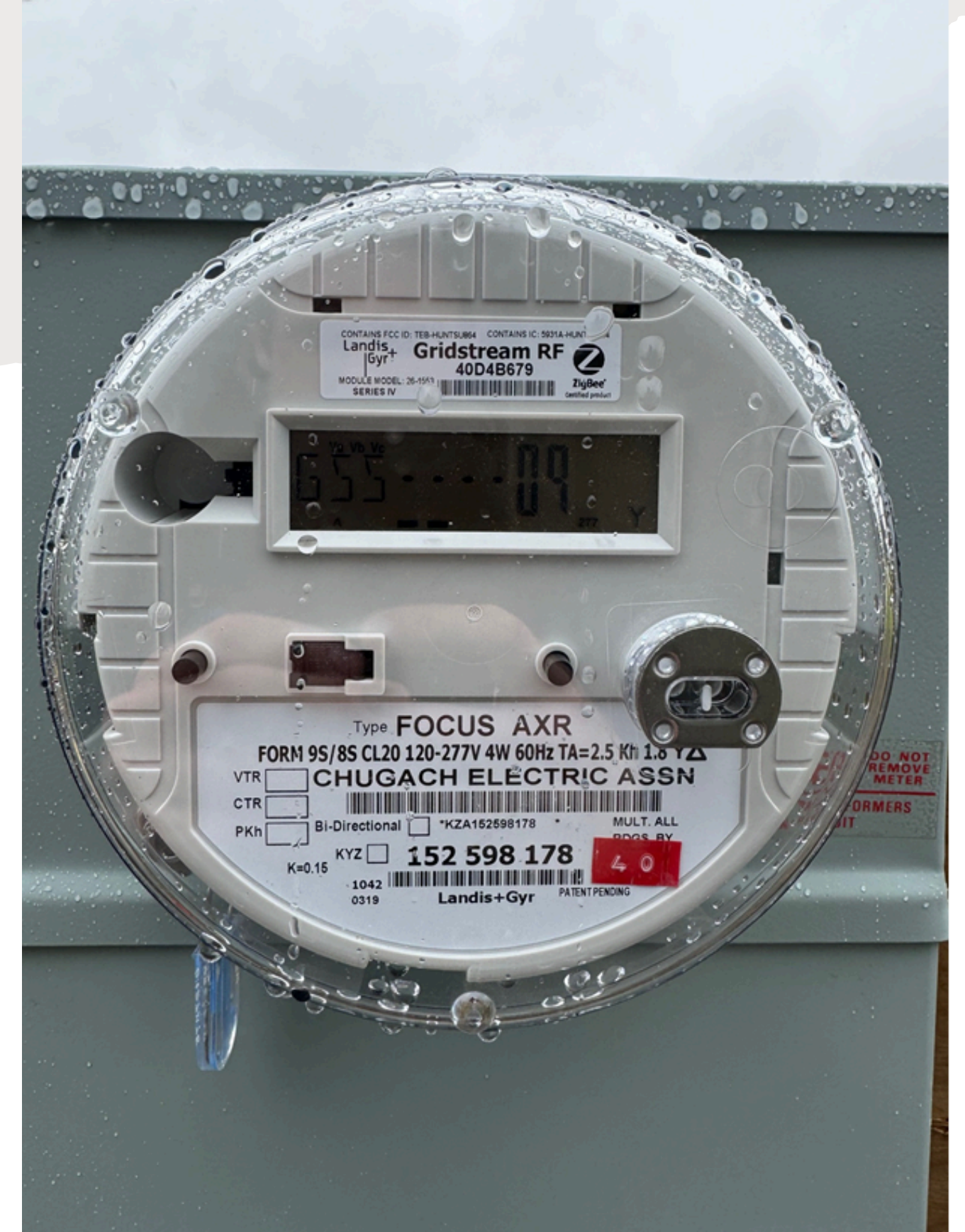
# Heat Pump Pilot Program

- Rebate incentive
  - Up to \$900 rebate for residential
  - Up to \$1,500 for commercial members
- Pilot program will provide insight on performance, economics, and accelerate adoption of heat pumps
- Chugach rebate compliments federal and state rebate programs



# Innovative Rate Design and Time Of Use

- EV tariff for Level 2 and DCFC
  - Rates and rules for EV charging with dedicated meter
- Time of Use rate pilot approved by RCA
  - 500 residential and 500 small commercial participants
  - Anticipated January 2026
- Other programs being evaluated

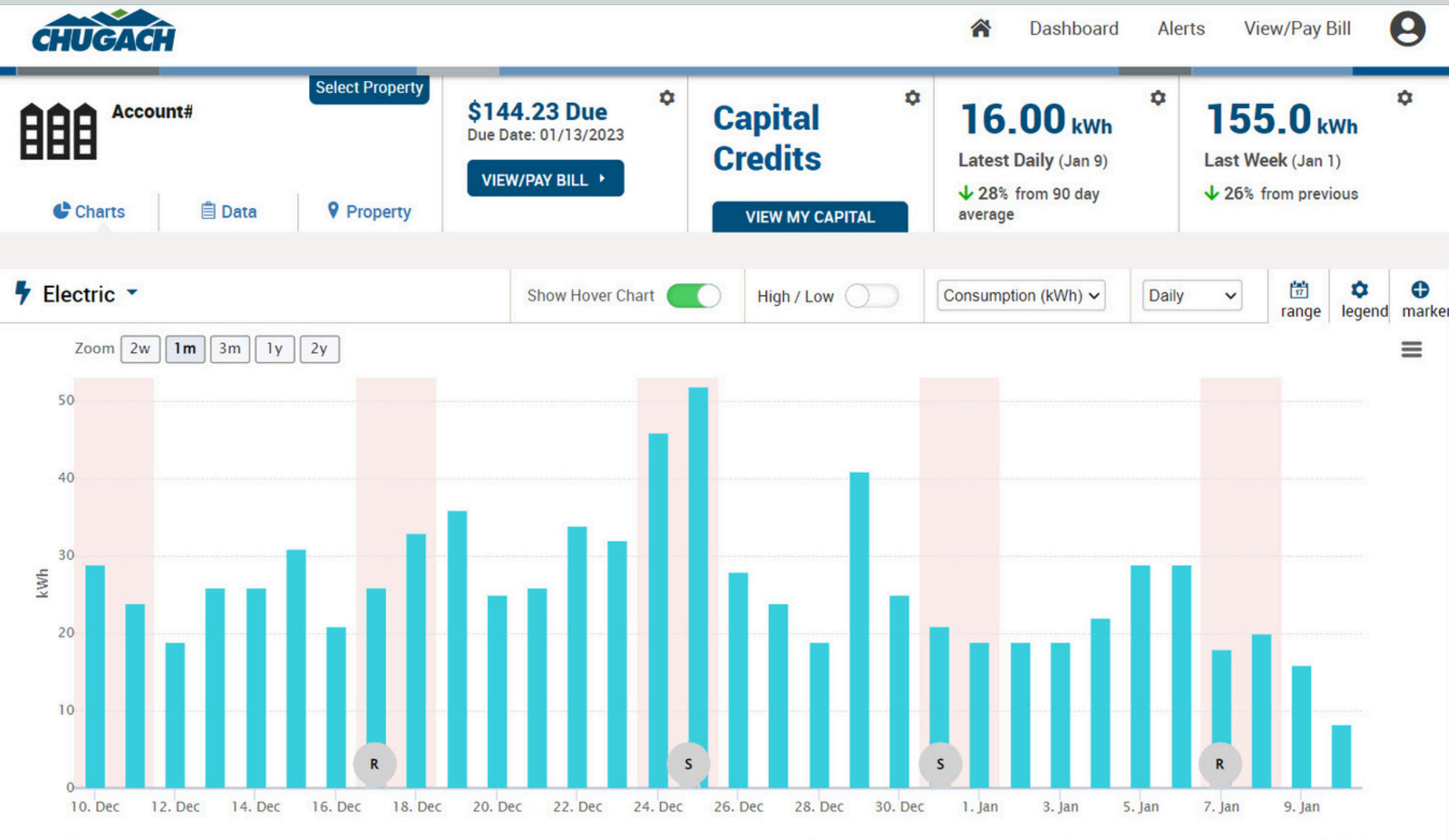




# Member Resources



## My Account



Kill-a-Watt Meter



# BEES Incentive Program

Beneficial Electrification & ENERGY STAR®

## Summary


- Reimbursable incentive program
- Available to residential members (up to \$1,000) and landlords (up to \$5,000)

## 2023

- The program was funded by a grant from the Urban Sustainability Directors Network.
- Yearly reduction of 6,500 pounds of CO2 emissions in Anchorage, with current generation.


## 2024

- The program was funded with Chugach capital.



# BEES Incentive Program

Beneficial Electrification & ENERGY STAR®



## Beneficial Electrification Equipment

Incentive amount is 75% of purchase price, not to exceed amounts listed below.  
Equipment eligible for BEES incentives must be electric, either corded or battery powered

Lawn Mower	\$500	Hedge Trimmer	\$150
Snow Blower	\$550	Leaf Blower	\$150
Chain Saw	\$250	String Trimmer	\$200
Rechargeable Battery	\$250	Heavy Duty Extension Cord	\$100
with purchase of BE equipment battery must be 5Ah/100Wh or larger		with purchase of BE equipment (12/3 gauge or 10/3 gauge), 50 ft or more	

## ENERGY STAR Appliances

Incentive amount is 100% of purchase price, not to exceed amounts listed below.  
Qualifying purchases must be ENERGY STAR certified (except range/oven).  
Learn more at [energystar.gov](https://energystar.gov)

Electric Dryer	\$500	Clothes Washer	\$500
includes heat pump dryers		Dishwasher	\$500
Electric Range/Oven	\$500	Freezer	\$500
Electric Cooktop	\$500	must be 7 cu ft or greater	
Hybrid or Heat Pump Water Heater	\$1,000	Refrigerator	\$750
		must be 16 cu ft or greater	

## Haul Away or Disposal Fees

For items replaced by BEES equipment or ENERGY STAR appliances \$40

**SHIPPING, DELIVERY, SALES TAX AND INSTALLATION ARE NOT ELIGIBLE FOR REIMBURSEMENT**

Residential members qualifying for the BEES Incentive Program can combine purchases for a maximum incentive of \$1,000. Qualifying landlords purchasing Energy Star appliances for rental units, may receive up to \$1,000 per rental unit, not to exceed \$5,000 in total incentives.  
Incentives are first come, first served, until grant funds are depleted.





Beneficial Electrification



Share



Watch on  YouTube



# Chugach in the Community

ARE GOLF TOURNAMENT



MEMBER APPRECIATION



AHBA HOME SHOW



TRANSPORTATION FAIR



K-12 EDUCATION





# Chugach in the Community

MUSIC IN THE PARK



LIVE AFTER FIVE



BONNY SOSA RACES



ALASKA SUSTAINABLE ENERGY CONFERENCE



YOGA IN THE PARK



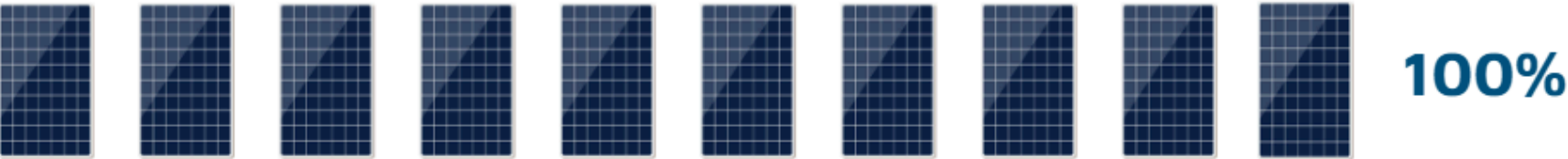


# COMMUNITY SOLAR UPDATE

Select period: from Apr 1, 2025 to July 21, 2025



## Total Percent Subscribed



## SUBSCRIBED



Number of Panels Subscribed  
**1,560** (of 1,560 panels)



Total Accounts Subscribed  
**277**



Total Members Subscribed  
**263**



Most Frequent Subscription  
**5**



Most Frequent Subscription Fee  
**\$46.05/month**



Net Metered Subscribed  
**9**

## WAITLISTED



Number of Panels Waitlisted  
**255**



Total Accounts Waitlisted  
**51**



Total Members Waitlisted  
**51**

**SUBSTANTIAL COMPLETION: JULY 23**

**PROGRAM START: AUGUST 1**

- BILLING
- SOLAR PRODUCTION

**RIBBON CUTTING: AUGUST 7, 1PM**





# Community Solar Enrollment Survey

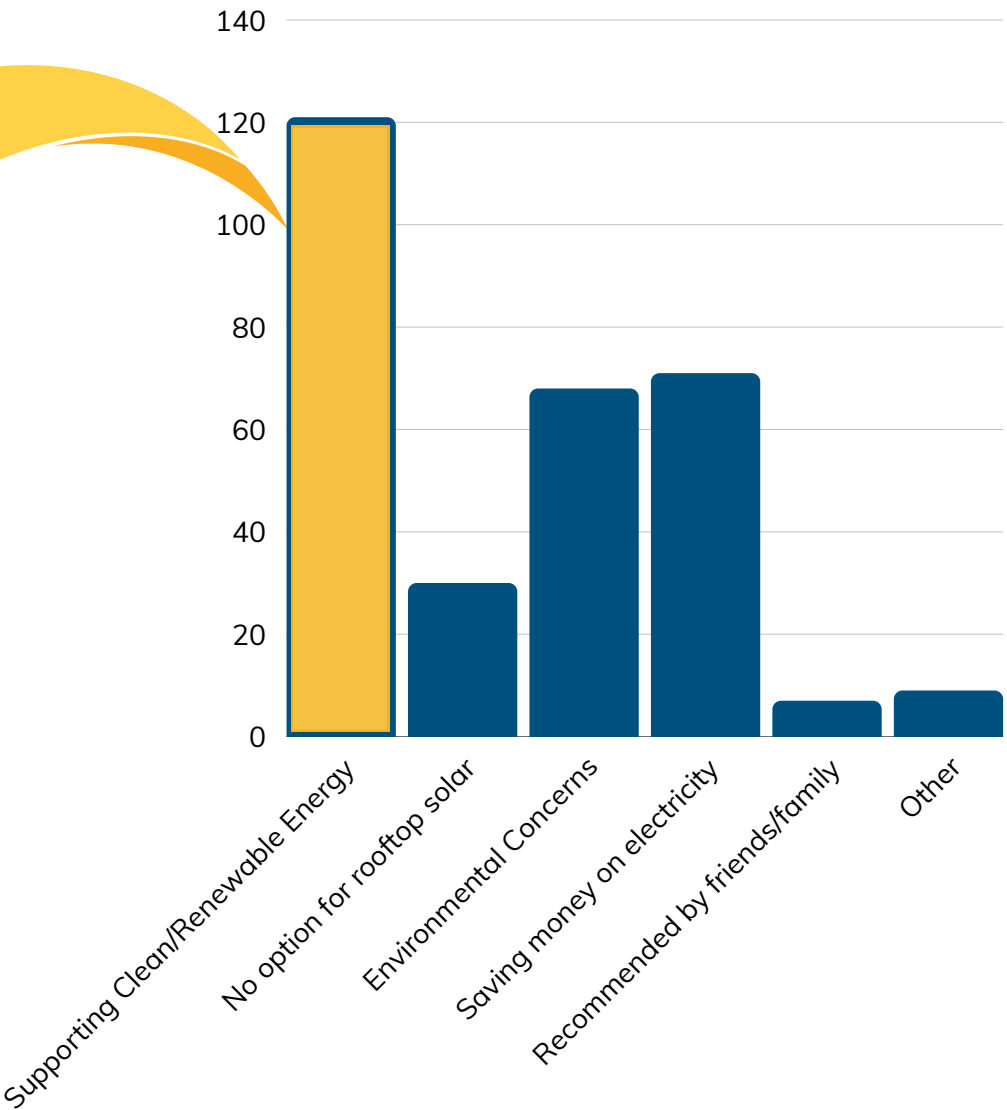
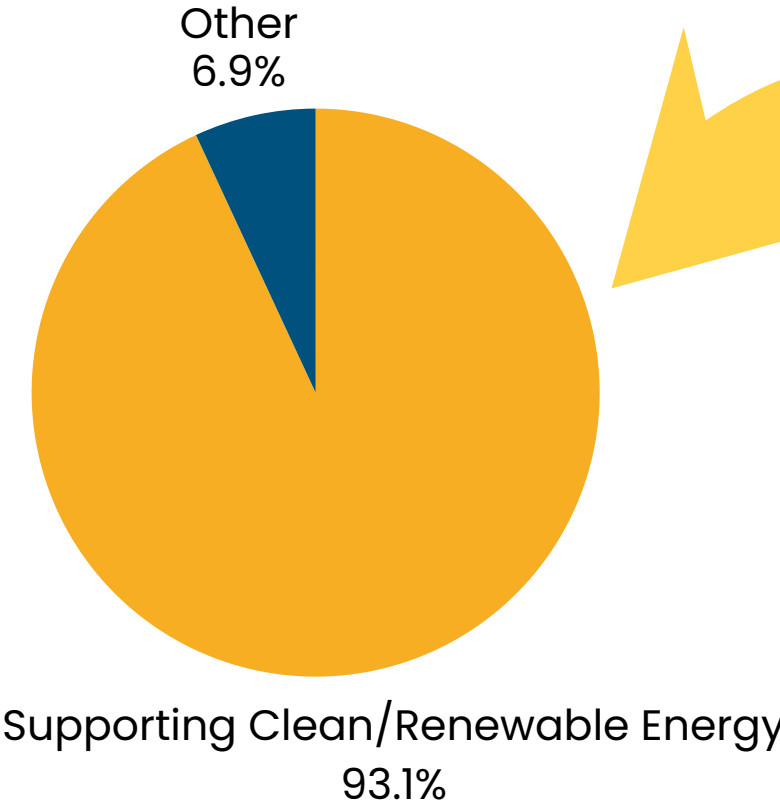


## Survey Responses

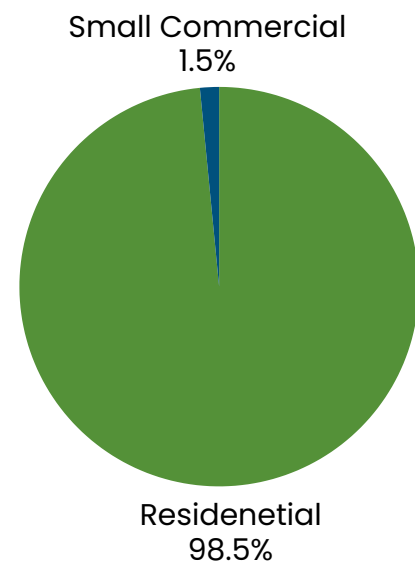
Sent 263 Responses 130

49%

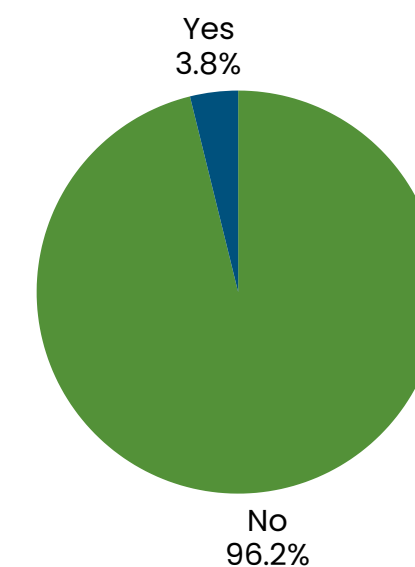
## What is your motivation for enrolling in Community Solar?



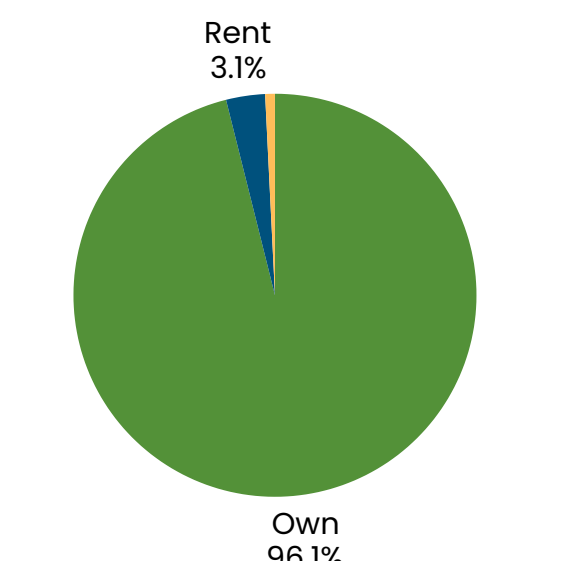
## Account Type



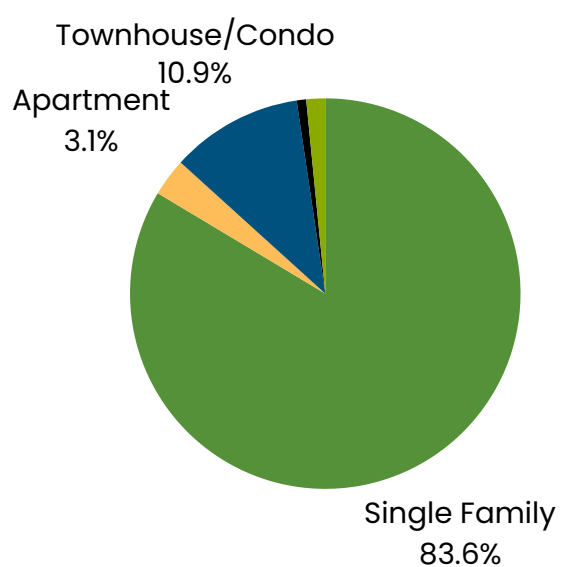
## Existing Solar



## Ownership Status




## Home Type





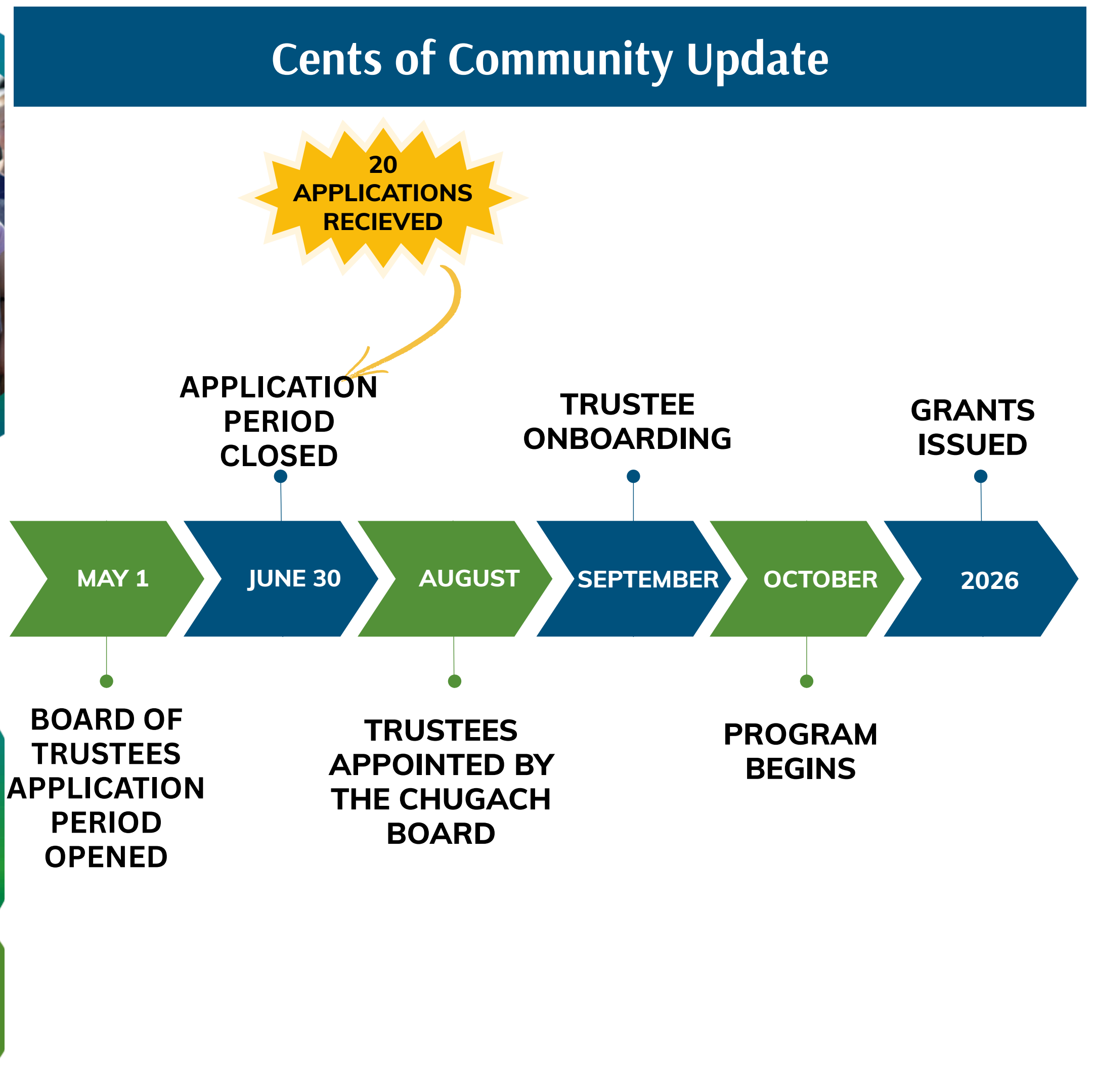


  
Starting in *October 2025*, members will be automatically enrolled to contribute between \$0.01 and \$0.99 each month.

  
Cents of Community allows members to contribute to 501(c)(3) charitable organizations in the Chugach service area by rounding monthly electric bills to the nearest whole dollar.

  
Through the Cents of Community program, small contributions add up to big impact—offering not only financial support for local organizations, but also helping build a stronger sense of community among our members.

  
Members may choose to unenroll starting in *August*.





# Thank you. Questions?





# Inflation Reduction Act Tax Credits

Tax incentives currently available through  
**25C Energy Efficiency Home Improvement**  
credit

## Additional Resources

- [RewiringAmerica.org/IRAGuide](https://www.rewiringamerica.org/IRAGuide)
- [irs.gov/inflation-reduction-act-of-2022](https://irs.gov/inflation-reduction-act-of-2022)
- [energy.gov/energysaver/articles/inflation-reduction-act-2022-what-it-means-you](https://energy.gov/energysaver/articles/inflation-reduction-act-2022-what-it-means-you)

## Tax Credits ?

ITEM	AMOUNT
Battery Storage Installation	30%
Geothermal Heating Installation	30%
Electric Panel	\$600
Electric Vehicle Charger	\$1,000
New Electric Vehicle	\$7,500
Heat Pump Air Conditioner/Heater	\$2,000
Heat Pump Water Heater	\$2,000
Rooftop Solar Installation	30%
Weatherization	\$1,200

# Inflation Reduction Act

## Low- to Moderate-Income Rebates

- **High-Efficiency Electric Home Rebate Program**  
Rebates for whole-house energy savings retrofits
- **Home Electrification and Appliance Rebate**  
Point-of-sale rebates for certain high efficiency appliances, rebates for certain home electrical upgrades, insulation, and air sealing performed by an approved contractor.
- **Solar for All**  
Subsidized solar installations for utility grid-connected households

### Additional Resources

- <https://www.ahfc.us/efficiency/programs-for-homeowners/alaska-residential-energy-rebates>







**MEMBER ADVISORY COUNCIL**

**GAS SUPPLY UPDATE**

July 22, 2025





# NATURAL GAS SUPPLY AND STORAGE

- Chugach Energy Mix Today
- Beluga River Unit Performance
- Hilcorp Underlift Agreement
- Marathon Petroleum Company Gas Exchange Agreement
- Storage Diversity
- Kenai LNG Terminal
- Chugach Gas Supply

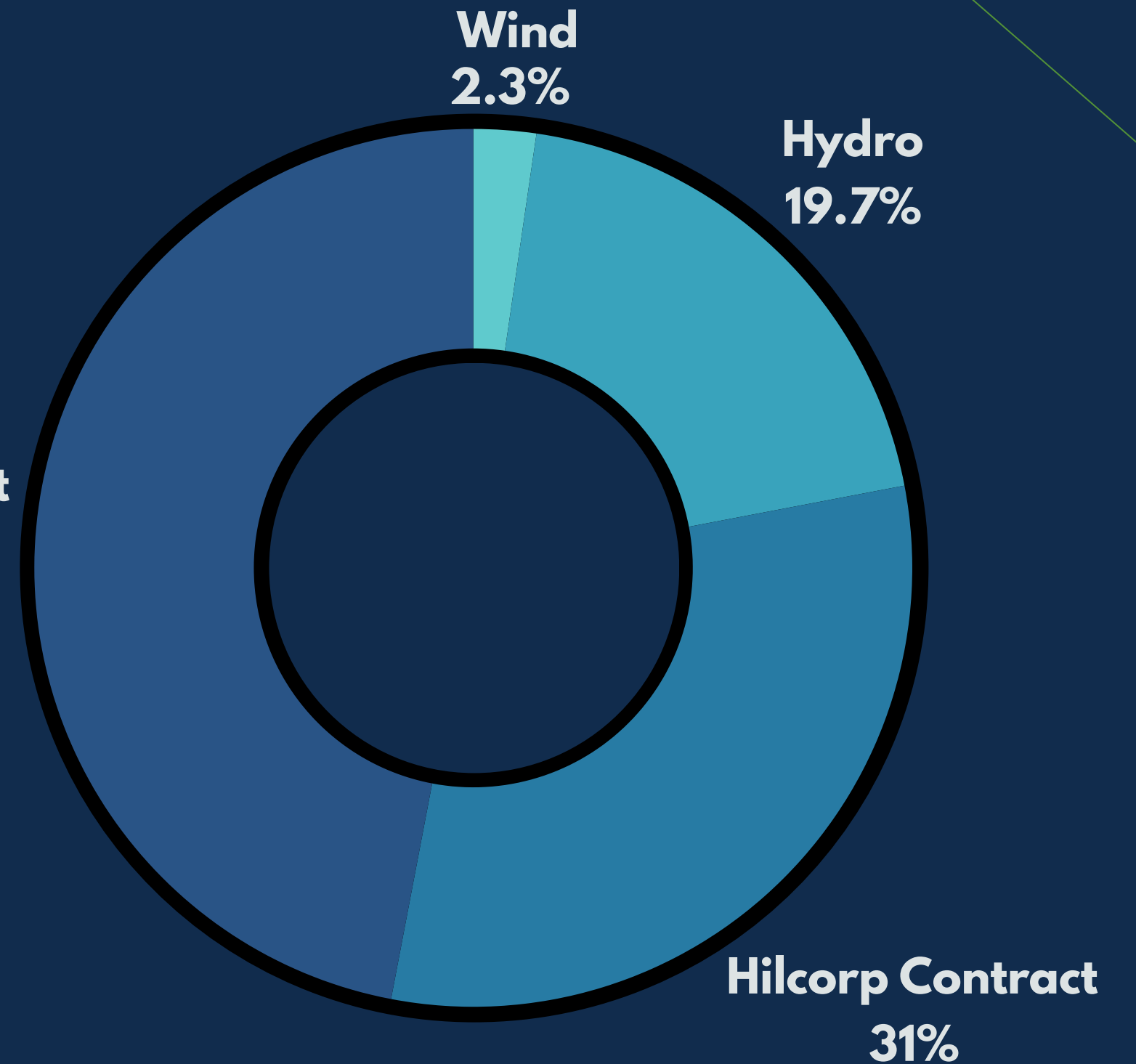




# CHUGACH ENERGY MIX TODAY



**BRU Interest**  
**47%**

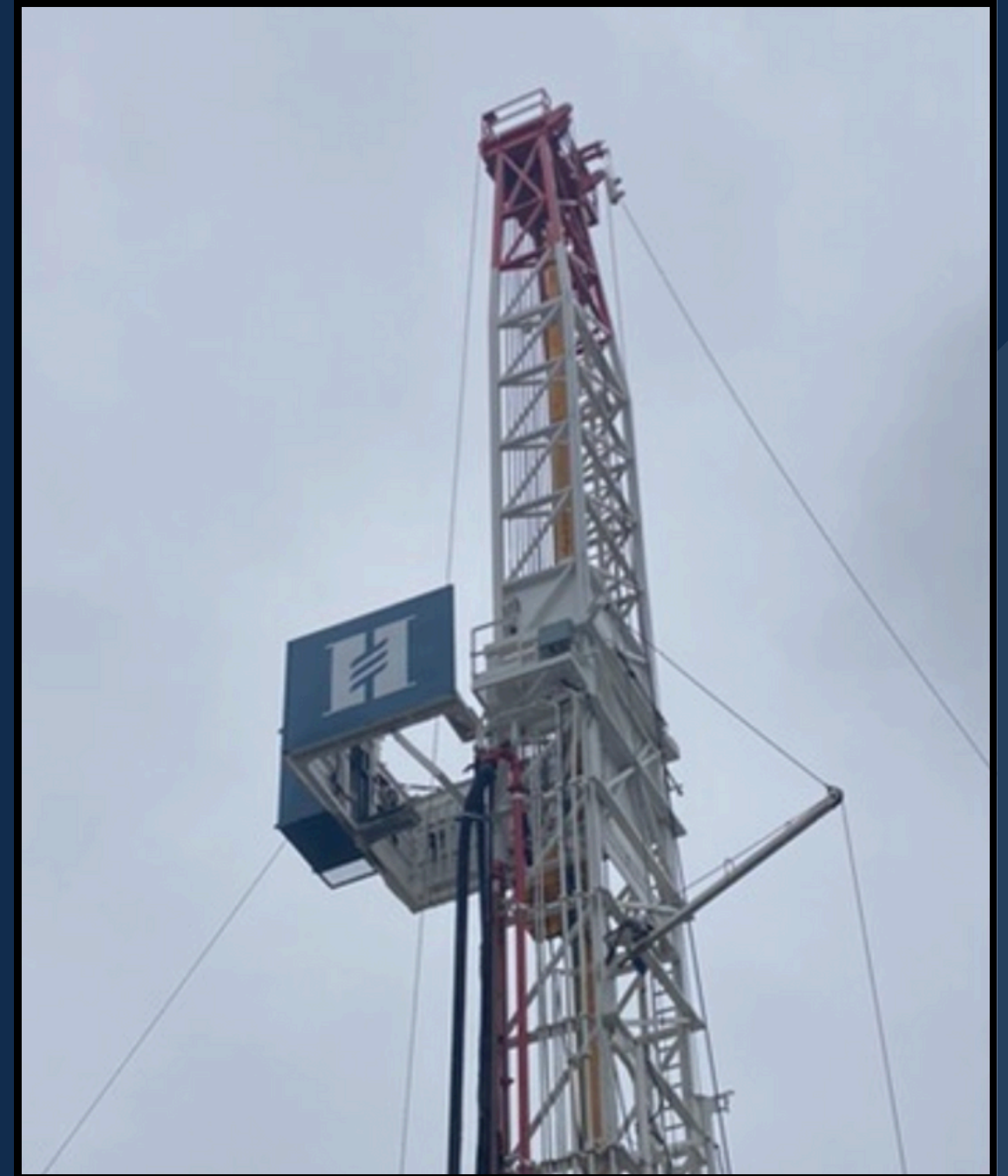




# BELUGA RIVER UNIT

## *Performance*

- Savings from BRU (compared to Hilcorp gas contract price):
  - Year-to-date May 2025: \$5.4 million
  - Cumulative since 2016: \$114.5 million
- BRU was the top producing Cook Inlet gas field in 2024
- 2025 year-to-date production through May is 5% above forecast
- In 2025, two new wells drilled; three additional wells planned





# UNDERLIFT AGREEMENT

*Agreement between Chugach Electric and  
Hilcorp, co-owners of the Beluga River Unit*



- Gas produced from the Beluga River Unit beyond immediate business requirements may be provided to Hilcorp
- Chugach retains ability to reduce underlift volumes for customer load requirements
- Hilcorp will return 80% of that gas to Chugach over 48 months after the contract expires on March 31, 2028 (settlement period)
- Reduces Chugach's need for imported LNG; reduces fuel supply and cost risk during settlement period



# GAS EXCHANGE AGREEMENT

*Agreement between Chugach Electric and Marathon Petroleum Company*



- Exchange one Bcf per year through March 31, 2028, with volumes returned over 36 months thereafter (settlement period)
- Chugach retains ability to reduce exchange volumes for customer load demand
- Reduces Chugach's need for imported LNG; reduces fuel supply and cost risk during settlement period
- Offers no-cost alternative to physical storage



# GAS EXCHANGE AGREEMENT

*Response to RAPA comments -  
June 10, 2025*



- Agree that no specific law or precedent requires pre-approval of exchange agreements
- Chugach is exchanging Hilcorp gas - not BRU gas
- The \$9 per Mcf exchange price ensures ratepayers are held harmless during exchange period
- Does not impact the BRU gas transfer price or access to BRU gas (exchange balance will be included in quarterly COPA filings)
- Members receive the benefit of the future use of currently priced gas without the cost of storage



# Diversity in storage is critical to manage gas supply

● Evaluating Beluga River Unit Storage

● Cook Inlet Natural Gas Storage Alaska (CINGSA)

● Hilcorp Storage

Chugach Gas Inventory as of May 2025	
CINGSA Storage	1.5 Bcf
Underlift Net Recovery	2.8 Bcf
Marathon Exchange	0.04 Bcf

Chugach's annual gas requirements total ~13 Bcf





# KENAI LNG TERMINAL

- Harvest to own, develop, and operate the terminal and infrastructure
- Repurpose existing LNG facility for natural gas imports expected to be delivered prior to Q1 2028
- Harvest FEED study on track to be completed later this year
- Pursuing upstream LNG supply alternatives







# QUESTIONS?

